IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Appl. No.: 10/782,096 Confirmation No.: 5854

Applicant(s): Carozzi et al. Filed: February 19, 2004

Art Unit: 1638

Examiner: Anne R. Kubelik

Title: AXMI-009, A DELTA-ENDOTOXIN GENE AND METHODS FOR ITS USE

Docket No.: 045600/274148

Customer No.: 00826

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR § 1.121

Sir:

In response to the Office Action dated June 20, 2007, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims beginning on page 3 of this paper.

Amendments to the Drawings begin on page 6 of this paper.

Remarks begin on page 7 of this paper.

An **Appendix** including six (6) amended drawing figures is attached following page 19 of this paper.